

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF MAY 4-5, 2011

Prepared April 5, 2011

ITEM NUMBER: 9

SUBJECT: General Waiver of Waste Discharge Requirements, Order No. R3-2008-0010

DISCUSSION The following items serve as notification that the subject sites have been enrolled under the noted General WDR or General Waiver of WDRS.

General Waiver for Specific Types of Discharges, Resolution No. R3-2008-0010

San Martin Tire, 13425 Monterey Highway, San Martin, Santa Clara County [Wei Liu 805/ 542-4648]

On January 14, 2011, Allterra Environmental Inc (Allterra) submitted a *Report of Waste Discharge* (ROD) for the subject site, which includes the Santa Clara County-approved Interim Corrective Action Plan (ICAP). Soil and groundwater at the site are contaminated with petroleum hydrocarbon constituents from a previously removed leaking underground storage tank (UST). The responsible party proposes dual-phase extraction to remediate petroleum hydrocarbon constituents in soil and groundwater beneath the site. The extracted groundwater will be pumped to a 21,000-gallon holding tank and then treated via liquid-phase granular activated carbon (GAC) treatment units. The GAC treatment units are designed to completely remove petroleum hydrocarbon constituents in the extracted groundwater. The treated effluent from the GAC units will be batch discharged to an on-site infiltration gallery. Allterra will conduct confirmation sampling prior to discharge to assure compliance with the General Waiver. The responsible party projects the discharge to start by July 15, 2011.

Discharge to the subsurface requires compliance with the Central Coast Water Board's General Waiver for Specific Types of Discharge, Resolution No. R3-2008-0010 (General Waiver). The responsible party has complied with all requirements for enrollment under the General Waiver. On January 27, 2011, Central Coast Water Board staff approved the ROD and ICAP, and issued a Notice of Applicability to Mr. Phillips Piazza, the responsible party, for enrollment under the General Waiver. This staff report serves as a notification to the Central Coast Water Board that Water Board staff has issued a Notice of Applicability to Mr. Phillips Piazza to implement the ICAP.

**Klaus Braun Automotive, 4235 State Street, Santa Barbara, Santa Barbara County
[John Mijares 805-549-3696]**

Tetra Tech, Inc. proposes to conduct an ozone and hydrogen peroxide injection pilot test to remediate petroleum hydrocarbons in soil and groundwater at the above-referenced former UST site. Injection of materials to the subsurface requires compliance with the Central Coast Water Board's General Waiver. The Santa Barbara County Fire Prevention Division (SBCFPD) approved Tetra Tech's pilot study workplan on July 24, 2007. The workplan provides the necessary information to fully comply with the requirements for enrollment under the General Waiver.

On March 9, 2011, Water Board staff issued a Notice of Applicability to Mr. Rogers Harder, the Responsible Party, for enrollment under the General Waiver. This staff report serves as a notification to the Central Coast Water Board that Water Board staff has issued a Notice of Applicability to Mr. Harder to implement the approved pilot test. If pilot testing is successful and SBCFPD approves the full-scale implementation of ozone and hydrogen peroxide injection, these activities will also be covered under this General Waiver.

Seaside Shell, 101 W Carillo Street, Santa Barbara, Santa Barbara County [John Mijares 805-549-3696]

Ground Zero Analysis, Inc. proposes to remediate contaminated groundwater beneath the subject UST site via in-situ chemical oxidation using ozone injections. Injections of materials to the subsurface require compliance with the Central Coast Water Board's General Waiver. The Santa Barbara County Fire Prevention Division approved Ground Zero's Remedial Action Work Plan (workplan) on July 9, 2004, and the Monitoring Program and Contingency Plan on March 7, 2011. The workplan, and the Monitoring Program and Contingency Plan provide the necessary information to fully comply with the requirements for enrollment under the General Waiver.

On March 14, 2011, Water Board staff issued a Notice of Applicability to Mr. John Price, the Responsible Party, for enrollment under the General Waiver. This staff report serves as a notification to the Central Coast Water Board that Water Board staff issued a Notice of Applicability to Mr. Price for the proposed ozone injections at the subject site.